ML Tools for Physics at Colliders

Report of Contributions

Contribution ID: **1** Type: **not specified**

Transformers - intro

Thursday 10 October 2024 13:00 (1 hour)

Presenter: VALSECCHI, Davide (ETH Zurich (CH))

Session Classification: Transformers

Contribution ID: **2** Type: **not specified**

Full particles regression

Thursday 10 October 2024 14:00 (1 hour)

Presenter: VALSECCHI, Davide (ETH Zurich (CH))

Session Classification: Transformers

Contribution ID: **3**   Type: **not specified**

Regressions tip and tricks

Thursday 10 October 2024 15:00 (1 hour)

Presenter: VALSECCHI, Davide (ETH Zurich (CH))

Session Classification: Transformers

Contribution ID: 4   Type: **not specified**

Constrained loss minimization with MDMM

Thursday 10 October 2024 16:00 (1 hour)

Presenter: VALSECCHI, Davide (ETH Zurich (CH))

Session Classification: Transformers

Contribution ID: **5**   Type: **not specified**

Introduction to Normalizing Flows

Friday 11 October 2024 09:00 (1h 25m)

Presenter: VALSECCHI, Davide (ETH Zurich (CH))

Session Classification: Generative models and probabilistic ML

Contribution ID: 6　　　　　　　　　　　　　　　　　　　Type: **not specified**

Normalizing Flows for event boost conditional probability

Friday 11 October 2024 10:25 (1h 35m)

Presenter: VALSECCHI, Davide (ETH Zurich (CH))

Session Classification: Generative models and probabilistic ML

Contribution ID: **7**   Type: **not specified**

Normalizing Flows for neutrinos generation in WW

Friday 11 October 2024 12:00 (1 hour)

Presenter: VALSECCHI, Davide (ETH Zurich (CH))

Session Classification: Generative models and probabilistic ML